

5/21/030

Application for Exclusive Materials Sales Contract under 43 CFR 3610

Project Name: Bradshaw Bright Quarry

Application Date: August 28, 2001 / revised 11/14/01

Applicant: Mr. Neil Bradshaw

Work Address: Landscape Supply
1229 N Main Street
Cedar City, Utah 84720
435-586-0490

Home Address: 374 S 500 W
Milford, Utah 84751

Project Site: T. 35 S., R. 17 W., SLM
Portions of SE $\frac{1}{4}$ sec. 21, SW $\frac{1}{4}$ sec. 22, NW $\frac{1}{4}$ sec. 27, and
E $\frac{1}{2}$ sec. 28.
~ 5 miles west of Beryl Jct. on Highway 56 at "The Point", Iron
County, Utah. See attached map.

Mining & Reclamation Plan:

The contract application calls for the removal of 5-10,000 tons of decorative rock per year over a five year period. Depending upon market demand, the applicant may apply to extend the contract length and amount. The applicant is currently operating a 2 acre quarry on portions of the applied for lands under the 43 CFR 3809 regulations; these operations will be entirely re-authorized, and superceded by the sales contract in this proposed action.

The mining plan proposes the shallow surface excavation of natural outcrops of silicified, iron-stained, flow-banded and flow-brecciated rhyolites, along with on-site crushing and screening of the excavated rock, and stockpiling and blending of both on-site and off-site rock. The processed rock will be marketed as decorative landscaping rock. The mining and processing activity at the site will be intermittent and dependent on market demand.

Site disturbances would include three separate mining areas encompassing 2-3 acres each, 2 processing pads / stockpiling areas, encompassing 3-4 acres each, and a topsoil borrow area, encompassing 2 acres. Maximum site disturbance would be 16.3 acres.

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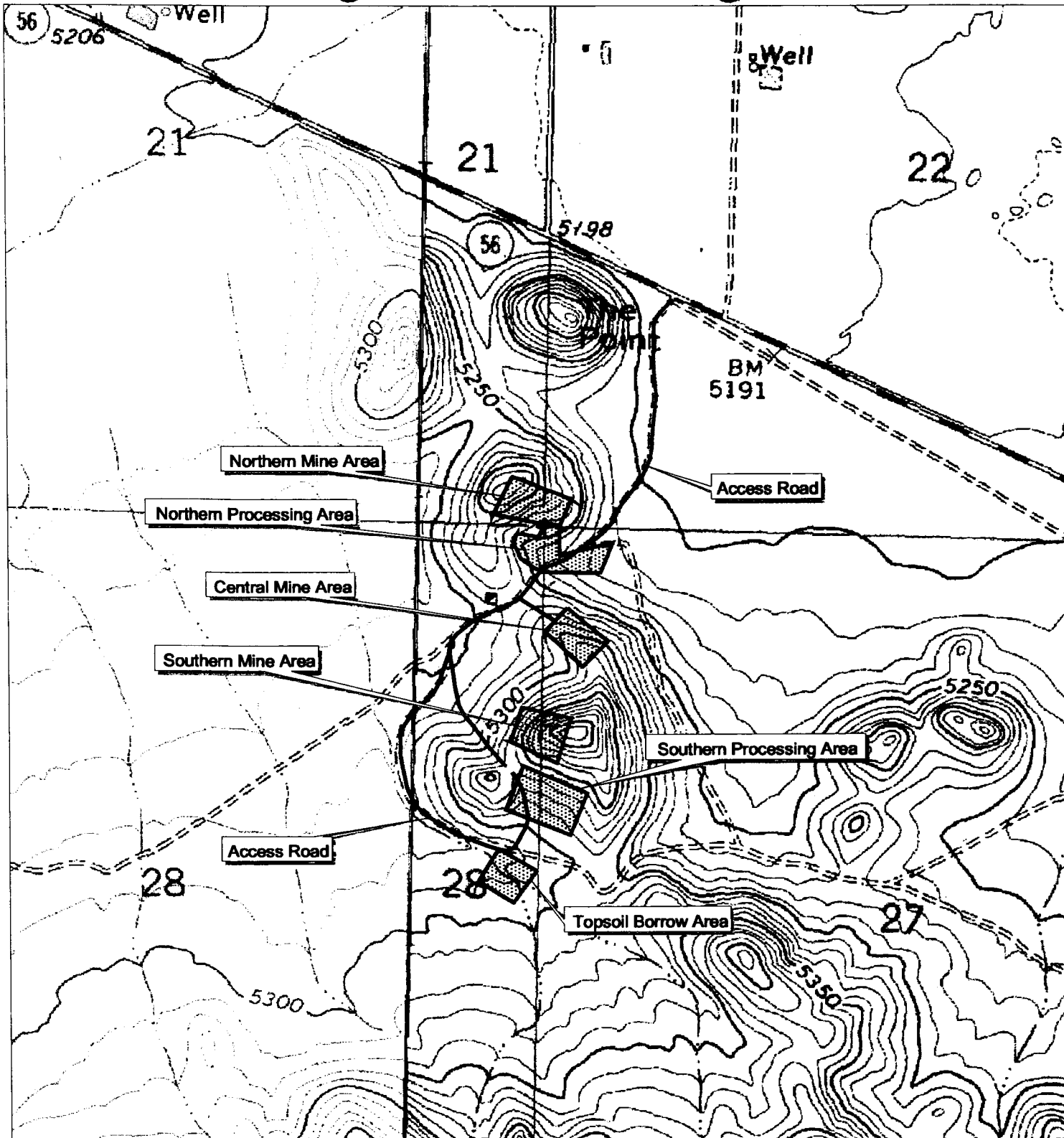
DIVISION OF
OIL, GAS AND MINING

Proposed Project Areas	Acreage
Northern Mine Area	2.71
Northern Processing / Stockpiling Area	3.19
Central Mine Area	2.10
Southern Mine Area	2.53
Southern Processing / Stockpiling Area	3.79
Topsoil Borrow Area	1.98
Total Mine Area	7.30
Total Processing Area /Topsoil Borrow Area	9.00
Total Project Area	16.3

Site work will commence with the stripping and stockpiling of existing vegetation and any available topsoil from the entire stockpiling area and portions of the mining areas. Within the mining areas, the exposed rock to be excavated will typically be drilled and lightly shot to loosen the rock before excavating it with a tracked excavator. The excavated rock will be transferred to a portable crushing and screening plant to be located on the processing / stockpiling pad adjacent to the mine site. The crushed and screened rock will be stored on the stockpiling area until needed at the retail sales yard. The stockpiled rock will be loaded onto highway haul trucks and hauled to private retail sales yards in the southwest Utah / Las Vegas area.

Access to the mine site areas and stockpiling area will make use of existing roads which will be graveled using fines from the crushing and screening of the rock. Mining and processing equipment will only be present on the site while active mining operations are underway. A metal swinging gate or cattle-guard will be installed where the access road crosses the right-of-way fence along Highway 56. Invasive and noxious weeds will be controlled during site operations by annual inspection and spraying any outbreaks in the disturbed areas.

Reclamation will consist of removal of all stockpiled rock, mining and processing equipment and the re-contouring of the disturbed areas to stable slopes. Topsoil salvaged in advance of site clearing supplemented as necessary by topsoil recovered from the topsoil borrow area, will be spread onto the re-contoured areas and all disturbed areas seeded.



Project: Bradshaw Bright Quarry
 BLM File: UTU-79703
 DOGM File:
 Inspection Date: Sept. 6, 2001
 Inspector: Ed Ginouves
 Notes: 16.3 acres total
 proposed disturbance

Mine, shaft
 Road, ship
 Access
 Bureau of Land Management
 Department of Defense
 Fish & Wildlife Service
 Forest Service
 Military
 National Park Service
 Native American
 Private
 State
 Water

Scale: 1:12,000
 1"=1,000'

